

Weekly Report

4/18/2016 – 4/24/2016

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Summary

This week I just make my task about the simulate login come a conclusion. Well in fact the code is still have a little problem. But this problem is a unexpected trouble which Lin Ming can't got the idea. We'll overcome it in next week. I helped Zhang Tianye about her overview about Network Security and what I made is read papers about the network flow visualization. I worked with my Graduation Thesis in the rest time. At Last I have completed my paper sharing next week, and I just plan let predecessors change it.

To do List

Lin Ming gave me the next task about the Google Search API. I'm going to learn and use it expertly. I'll read papers for both overview of Zhang Tianye and mine. Well, the Graduation Thesis will cost my time as this week.

Appendix

Code of the task about simulate login

```
import java.io.BufferedReader;
import java.io.IOException;
import java.io.InputStream;
import java.io.InputStreamReader;
import java.io.OutputStream;
import java.io.OutputStreamWriter;
import java.net.HttpURLConnection;
import java.net.URL;
import java.net.URLConnection;
```

```
public class posttest {
    public static void main(String[] args) throws IOException {

        URL url = new
URL("http://www.cad.zju.edu.cn/home/vagwiki/index.php?title=Special:UserLogin&returnto=Main+Page");
        HttpURLConnection connection = (HttpURLConnection) url.openConnection();
        connection.setDoOutput(true);
        connection.setRequestMethod("POST");
        StringBuffer sb = new StringBuffer();
```

```

sb.append("mpName=Li zongzhuang");
sb.append("&wpPassword=wdsr94110");
OutputStream os = connection.getOutputStream();
os.write(sb.toString().getBytes());
os.close();

BufferedReader br = new BufferedReader(new InputStreamReader(connection.getInputStream()));

String responseCookie = connection.getHeaderField("Set-Cookie");
System.out.println("cookie:" + responseCookie);
String line = br.readLine();

while (line != null) {

    System.out.println(new String(line.getBytes()));

    line = br.readLine();

}
URL url1 = new
URL("http://www.cad.zju.edu.cn/home/vagwiki/index.php/%E9%80%9A%E8%AE%AF%E5%BD%95");
URLConnection connection1 = (URLConnection) url1.openConnection();
connection1.setRequestProperty("Cookie", responseCookie);
BufferedReader br1 = new BufferedReader(new
InputStreamReader(connection1.getInputStream(),"UTF-8"));

String line1= br1.readLine();

while (line1 != null) {
    System.out.println(new String(line1.getBytes()));
    line1 = br1.readLine();
}
}

```